

#### CRAWFORD PLLC

### **United States Patent Application**

# COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to

ny name; that I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural verily believe I am the original, first and sole inventor (if only one name is listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:  COMMUNICATION METHOD, MOBILE TERMINAL, AND COMPUTER PROGRAM.						
The specification of which a.  is attached hereto b.  is entitled COMMUNICATION METHOD, MOBILE TERMINAL, AND COMPUTER PROGRAM, having attorney docket number KOLS.101PA (2032886US). c.  was filed on March 25, 2004 as application serial no. 10/809,165 and was amended on (if applicable) (in the case of a PCT-filed application) described and claimed in international no. filed and as amended on (if any), which I have reviewed and for which I solicit a United States patent.						
I hereby state that I have reviewed a by any amendment referred to above	· ·	•				
I acknowledge the duty to disclose i Code of Federal Regulations, § 1.56	(attached hereto).					
listed below ar	I hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:					
a. \( \square\) no such applications have be b. \( \square\) such applications have been	=					
FORE	CIGN APPLICATION(S), IF ANY, C	CLAIMING PRIORITY UNDER 35 USC	§ 119			
COUNTRY	DATE OF FILING DATE OF ISSUE					
ALL FORE	ALL FOREIGN APPLICATION(S), IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S)					
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)			

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)
U.S. PROVIDIONAL VII.	

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Funk, Steven R.

Reg. No. 37,830 Hollingsworth, Mark A. Reg. No. 38,491 Crawford, Robert J. Curtin, Eric J.

Reg. No. 32,122 Reg. No. 47,511 Maunu, LeRoy D. Davis, Clara

Reg. No. 35,274 Reg. No. 50,495

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Crawford PLLC.

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Crawford PLLC 1270 Northland Drive, Suite 390 St. Paul, Minnesota 55120

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2	Full Name Of Inventor	Family Name KUURE	First Given Name Pekka	Second Given Name
0	Residence & Citizenship	City Espoo	State or Foreign Country Finland	Country of Citizenship Finland
1	Post Office Address	Post Office Address Vehkamäentie 12 A 1	City F1-02180 Espoo	State & Zip Code/Country Finland
Sign	ature of Inventor 2	OI: Plles C	Da	ate: 19th April 2004
2	Full Name Of Inventor	Family Name JOUPPI	First Given Name Jarkko	Second Given Name
0	Residence & Citizenship	City Tampere	State or Foreign Country Finland	Country of Citizenship Finland
2	Post Office Address	Post Office Address Ojavainionkatu 15 C 11	City FI-33710 Tampere	State & Zip Code/Country Finland
Sign	ature of Inventor		D	ate:
2	Full Name Of Inventor	Family Name ALA-TAURIALA	First Given Name Erkka	Second Given Name
0	Residence & Citizenship	City Helsinki	State or Foreign Country Finland	Country of Citizenship Finland
3	Post Office Address	Post Office Address Arabiankatu 5 C 12	City FI-00560 Helsinki	State & Zip Code/Country Finland
Sign	nature of Inventor		D	eate:
2	Full Name Of Inventor	Family Name	First Given Name	Second Given Name
0	Residence & Citizenship	City	State or Foreign Country	Country of Citizenship
4	Post Office Address	Post Office Address	City	State & Zip Code/Country

Signature of Inventor 204:	Date:
•	<del>,</del>

### § 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
  - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
  - (2) It refutes, or is inconsistent with, a position the applicant takes in:
  - (i) Opposing an argument of unpatentability relied on by the Office, or
  - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
- (1) Each inventor named in the application:
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.



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COMMUNICATION METHOD, MOBILE TERMINAL, AND COMPUTER PROGRAM.
The specification of which a.  is attached hereto b.  is entitled COMMUNICATION METHOD, MOBILE TERMINAL, AND COMPUTER PROGRAM, having attorney docket number KOLS.101PA (2032886US). c.  was filed on March 25, 2004 as application serial no. 10/809,165 and was amended on (if applicable) and as amended on (if any), which have reviewed and for which I solicit a United States patent.
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amende by any amendment referred to above.
I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (attached hereto).
I hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or

I

Man with proceeding of the

inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

a. on such applications have been filed.
b. such applications have been filed as follows:

FOREIGN APPLICATION(S), IF ANY,	CLAIMING PRIORITY UNDER	35 USC § 119
APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
ALL FOREIGN APPLICATION(S), IF ANY,	FILED BEFORE THE PRIORITY	APPLICATION(S)
APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
	APPLICATION NUMBER  ALL FOREIGN APPLICATION(S), IF ANY,	ALL FOREIGN APPLICATION(S), IF ANY, FILED BEFORE THE PRIORITY  APPLICATION NUMBER DATE OF FILING

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U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

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Funk, Steven R.

Reg. No. 37,830

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2	Full Name Of Inventor	Family Name KUURE	First Given Name Pekka	Second Given Name
0	Residence	City	State or Foreign Country	Country of Citizenship
	& Citizenship	Espoo	Finland	Finland
1	Post Office	Post Office Address	City	State & Zip Code/Country
	Address	Vehkamäentie 12 A 1	FI-02180 Espoo	Finland
Signa	ature of Inventor 20	Di: The second of the second o	Date:	And the State of t
2	Full Name Of Inventor	Family Name JOUPPI	First Given Name  Jarkko	4.
0	Residence	City	State or Foreign Country	Country of Citizenship
	& Citizenship	Tampere	Finland	Finland
2	Post Office	Post Office Address	City	State & Zip Code/Country
	Address	Ojavainionkatu 15 C 11	FI-33710 Tampere	Finland
Signature of Inventor 202: Justiles Justiles 21.4,2004				21.4.2004
	Full Name	Family Name	First Given Name	Second Given Name
2	Of Inventor	ALA-TAURIALA	Erkka	
0	Residence	City	State or Foreign Country	Country of Citizenship
	& Citizenship	Helsinki	Finland	Finland
3	Post Office	Post Office Address	City	State & Zip Code/Country
	Address	Arabiankatu 5 C 12	FI-00560 Helsinki	Finland
Sign	ature of Inventor 2	003:	Date:	
2	Full Name Of Inventor	Family Name	First Given Name	Second Given Name
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I acknowledge the duty to disclose Code of Federal Regulations, § 1.5	information which is material t 6 (attached hereto).	o the patentability of th	is application in	n accordance with Title 37,		
inventor's certificate listed below a filing date before that of the applications a. \( \sqrt{n} \) no such applications have be	I hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:					
b. such applications have been						
FORI	EIGN APPLICATION(S), IF ANY,	CLAIMING PRIORITY U	NDER 35 USC § 1			
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)		DATE OF ISSUE (day, month, year)		
	(1) (1) (1) (1) (1) (1)	N. T.				
ALL FORE	IGN APPLICATION(S), IF ANY, F	ILED BEFORE THE PRI	ORITY APPLICA	TION(S)		
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2	Full Name Of Inventor	Family Name KUURE	First Given Name Pekka		Second Given Name
0	Residence & Citizenship	City Espoo	State or Foreign Country Finland		Country of Citizenship Finland
1	Post Office Address	Post Office Address Vehkamäentie 12 A 1	City FI-02180 Espoo		State & Zip Code/Country Finland
Sign	ature of Inventor 2	01:		Date:	
2	Full Name Of Inventor	Family Name JOUPPI	First Given Name Jarkko		Second Given Name
0	Residence & Citizenship	City Tampere	State or Foreign Country Finland		Country of Citizenship Finland
2	Post Office Address	Post Office Address Ojavainionkatu 15 C 11	City FI-33710 Tampere		State & Zip Code/Country Finland
Sign	nature of Inventor	202:		Date:	
2	Full Name Of Inventor	Family Name ALA-TAURIALA	First Given Name Erkka		Second Given Name
0	Residence & Citizenship	City Helsinki	State or Foreign Country Finland		Country of Citizenship Finland
3	Post Office Address	Post Office Address Arabiankatu 5°C 12	City EI-00560 Helsinki		State & Zip Code/Country Finland
Sign	nature of Inventor	203: 20 Ha-Jans	de	Date:	3/04/2004
2	Full Name Of Inventor	Family Name	First Given Name		Second Given Name
0	Residence & Citizenship	City	State or Foreign Country		Country of Citizenship
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Signature of Inventor 204:	Date:

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